

Program EVALPLOT  
(Version 2017-1)

by

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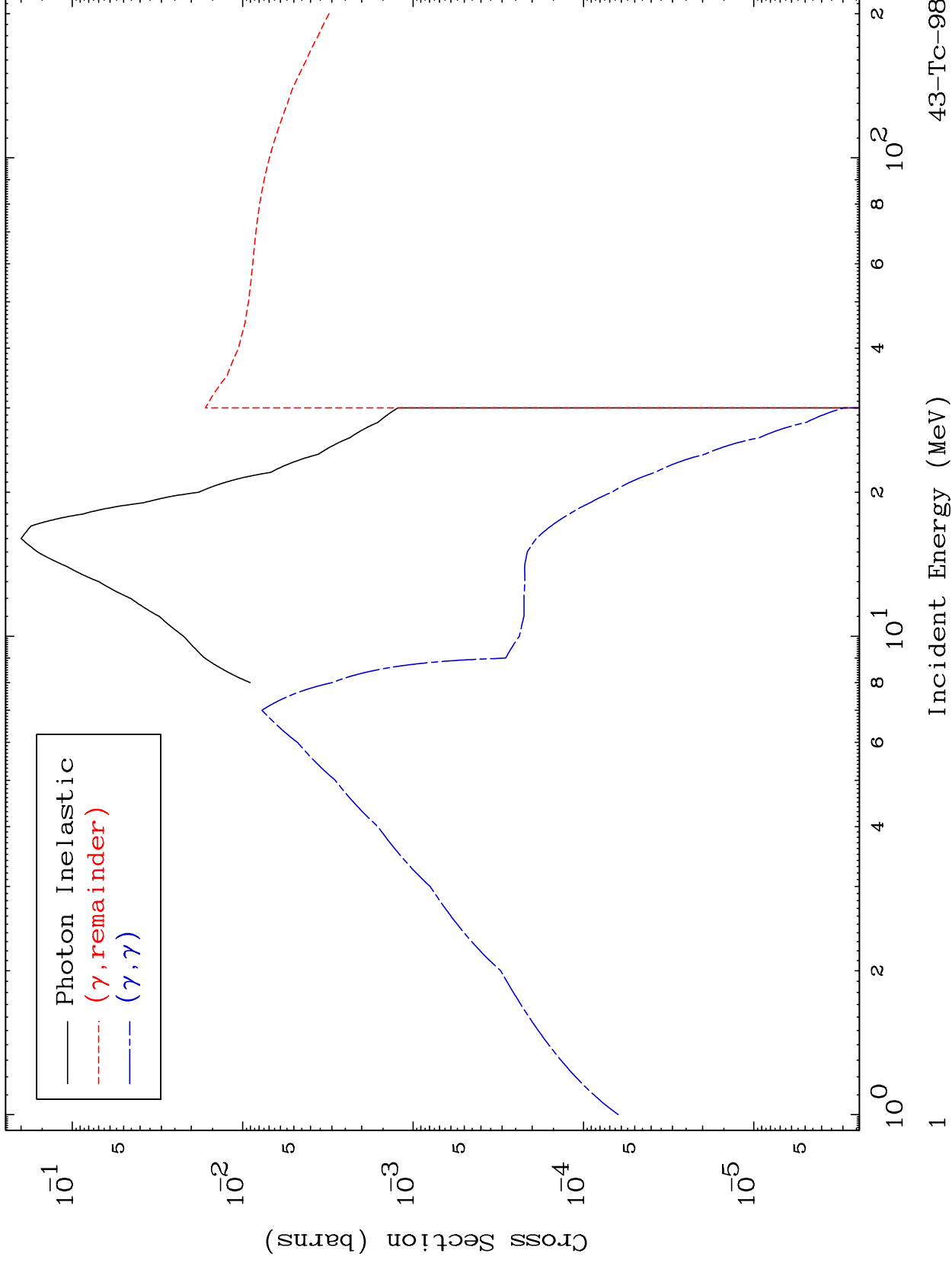
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4322

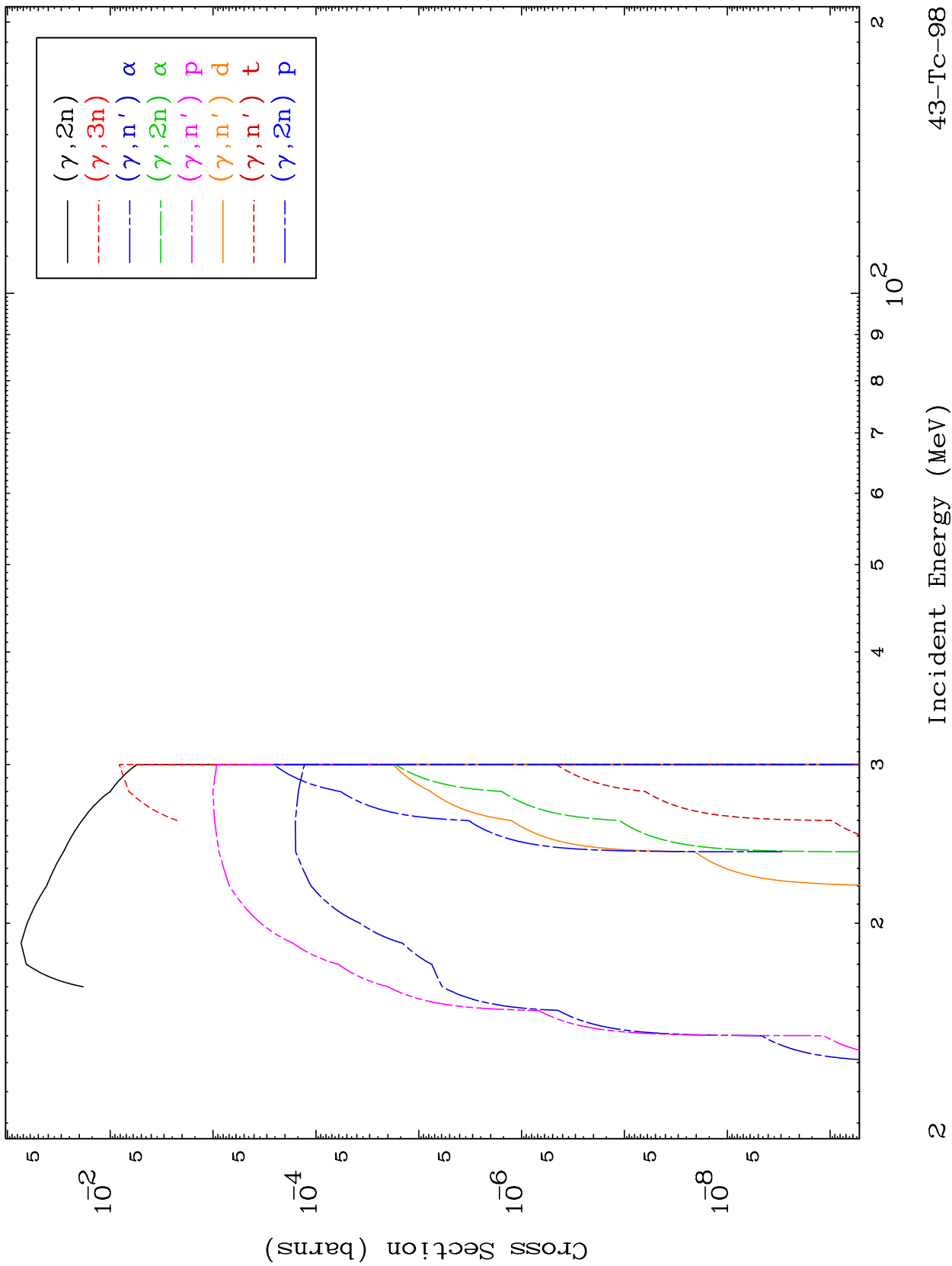
Photon Major  
0 Kelvin Cross Sections

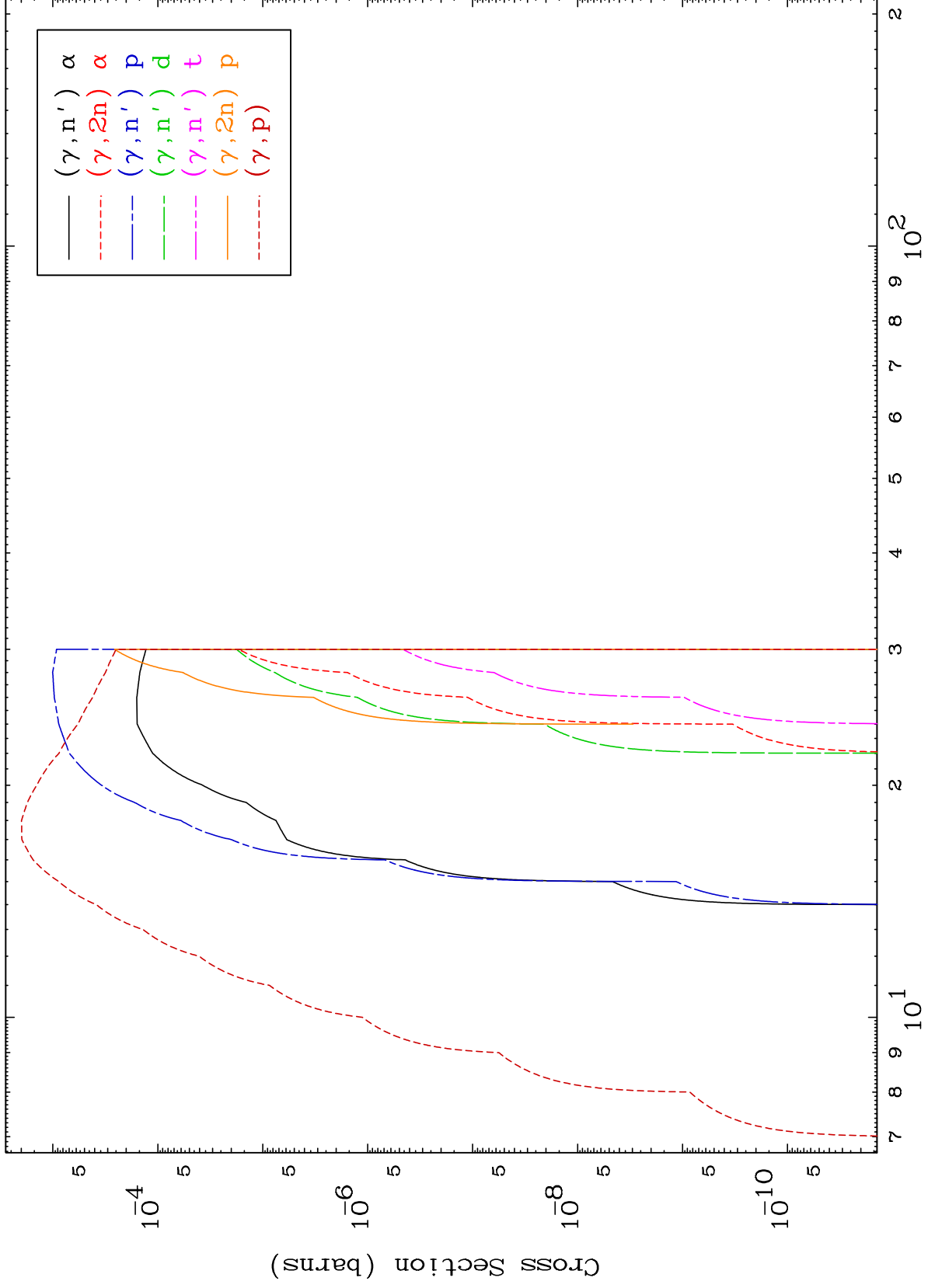
43-Tc-98

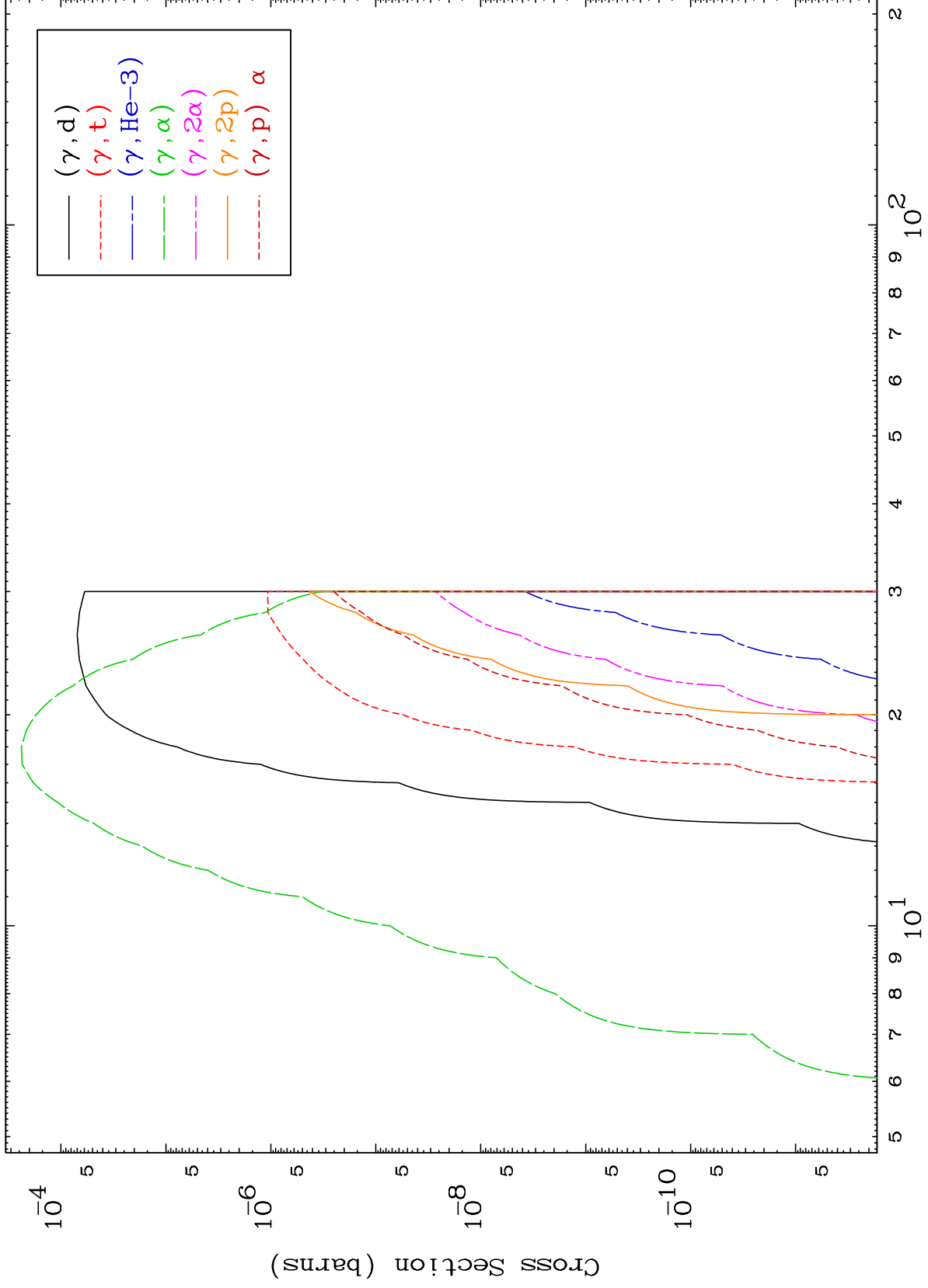


43-Tc-98

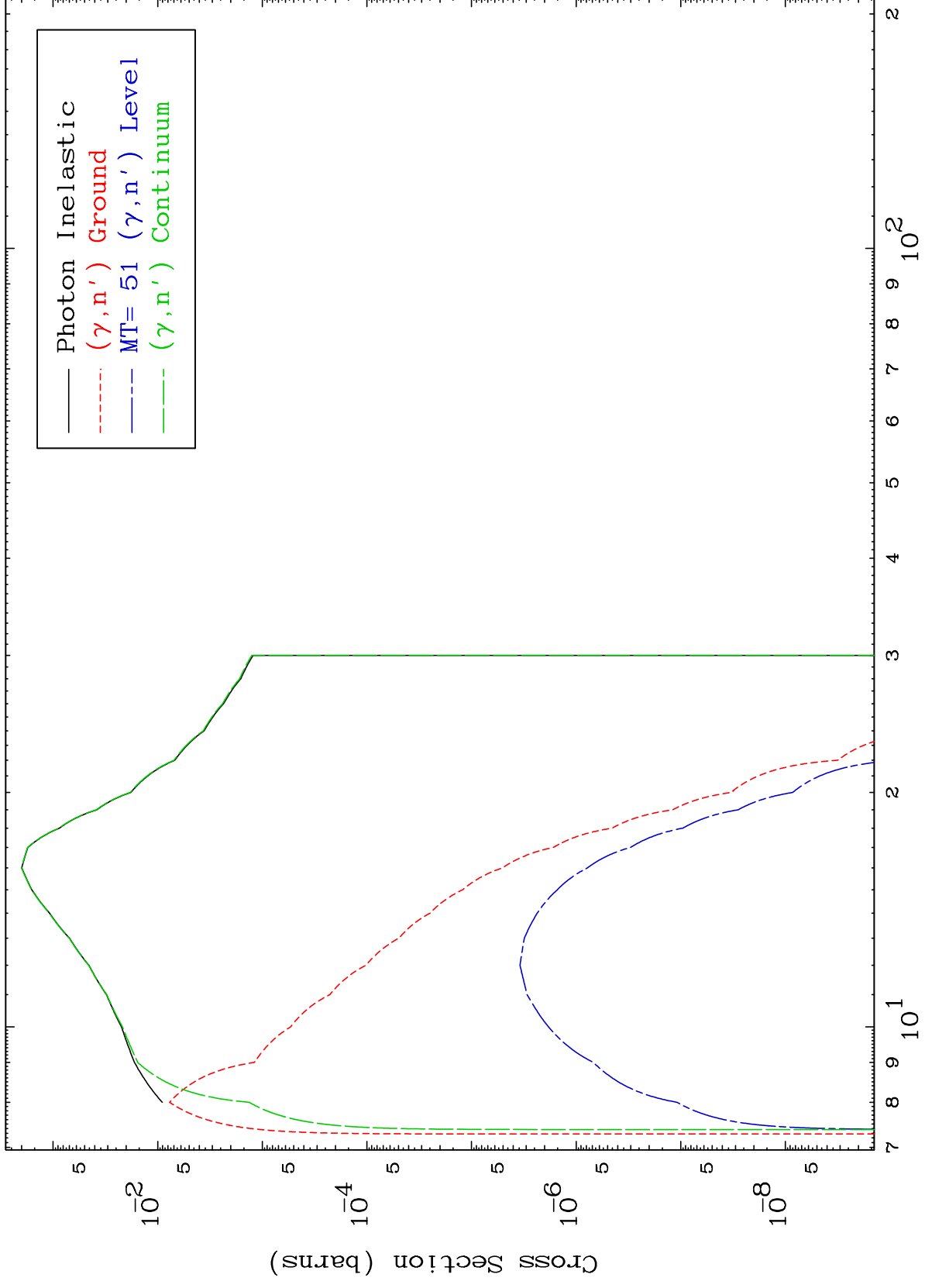
Incident Energy (MeV)

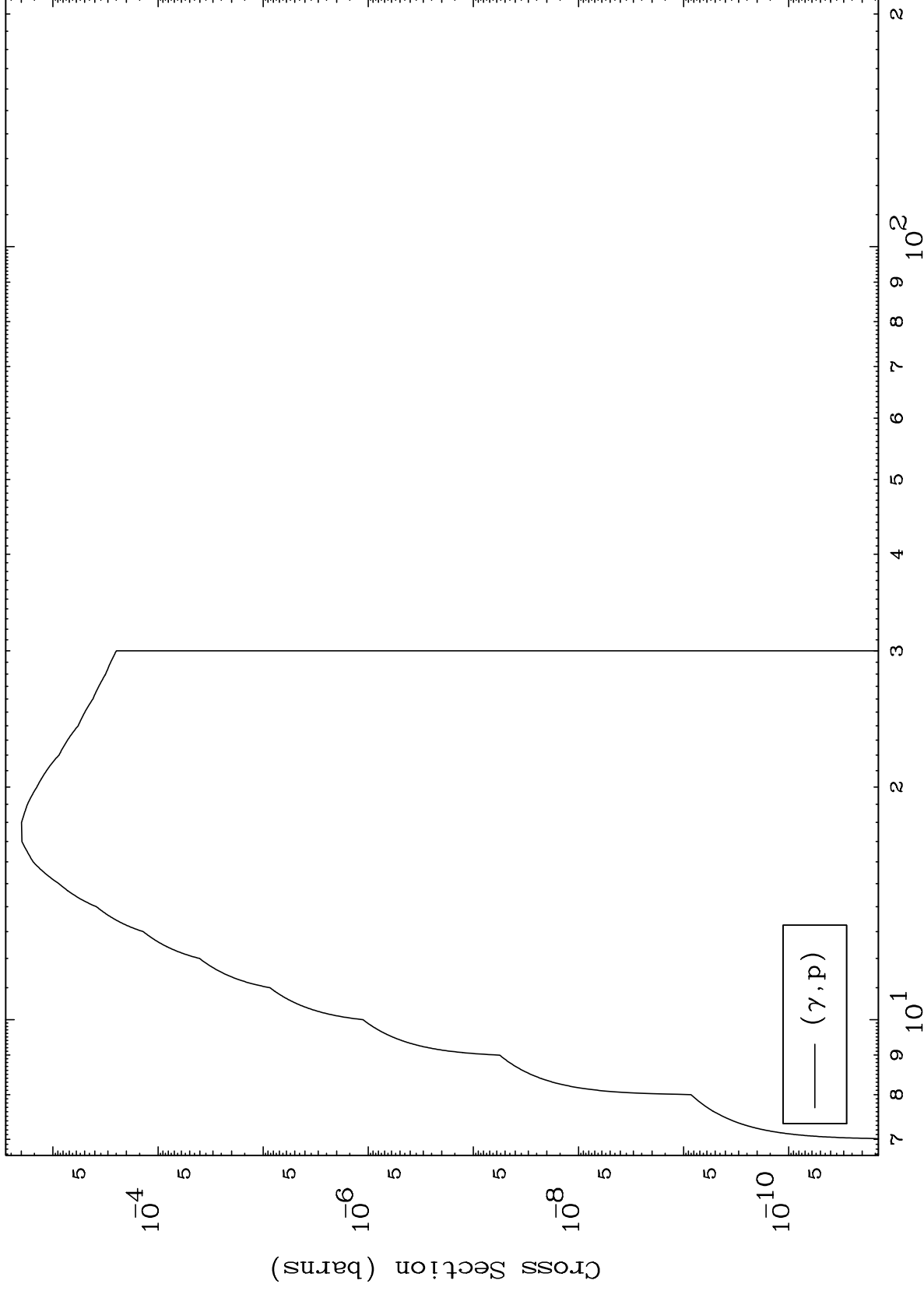


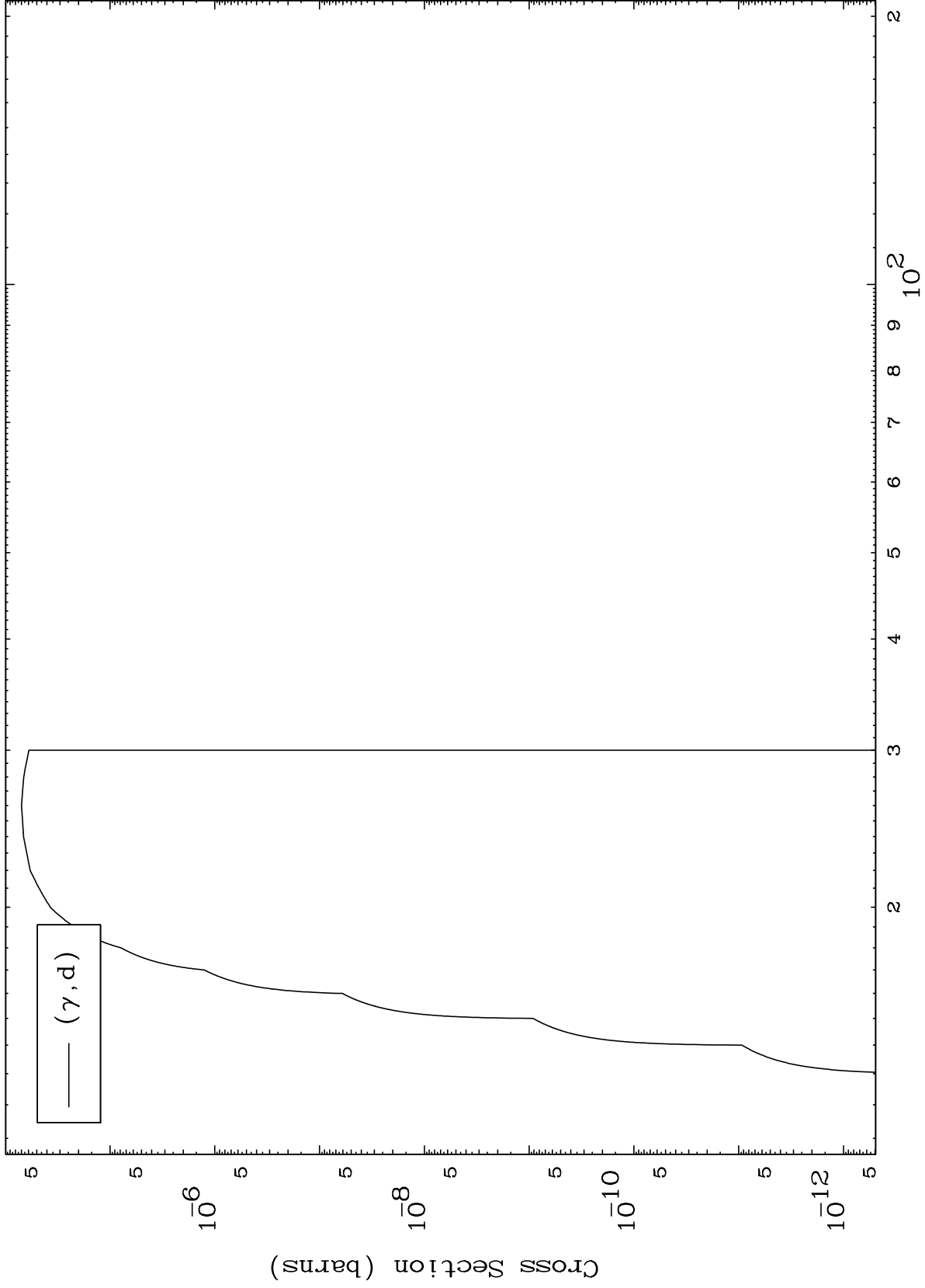




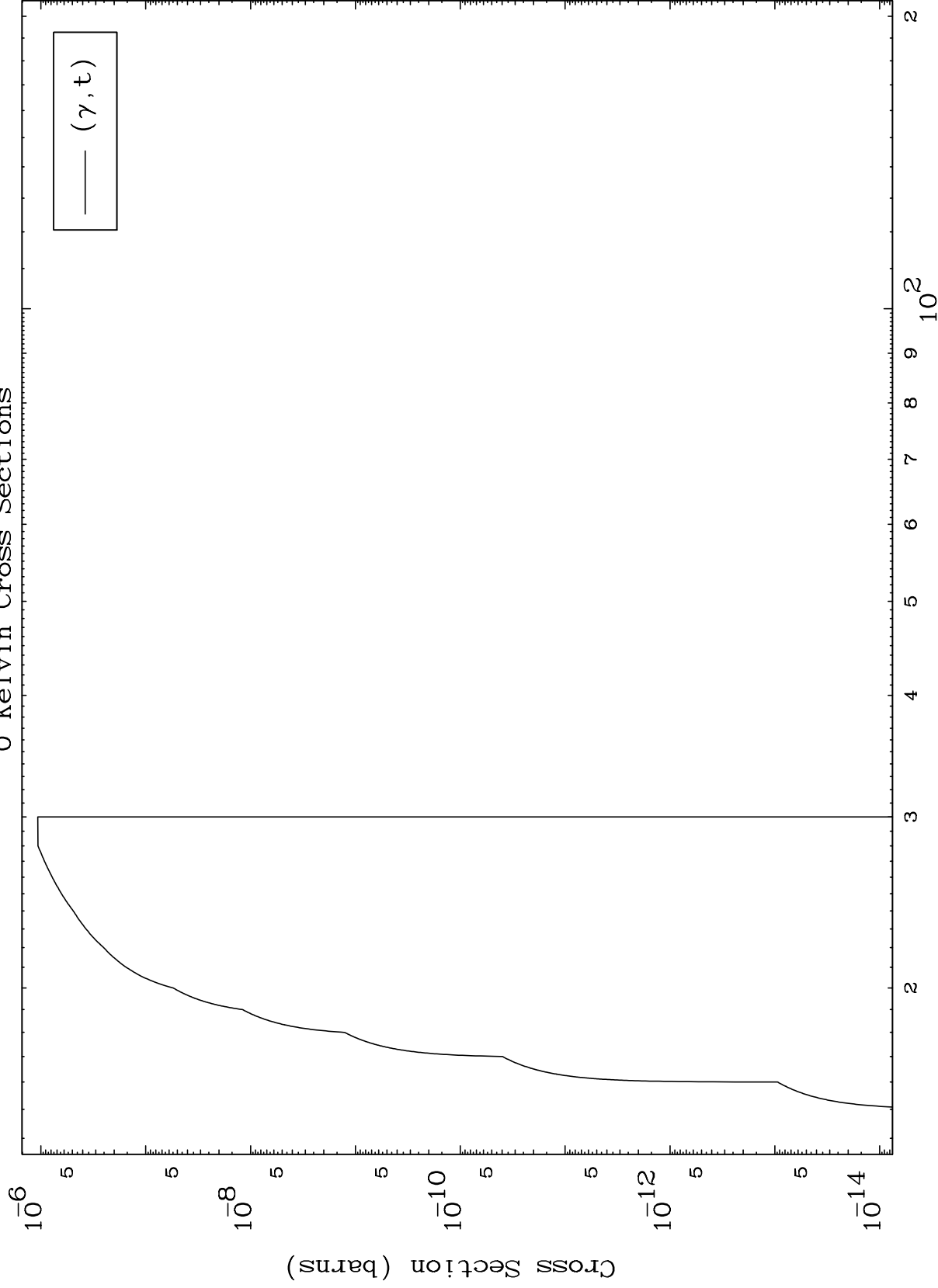
0 Kelvin Cross Sections

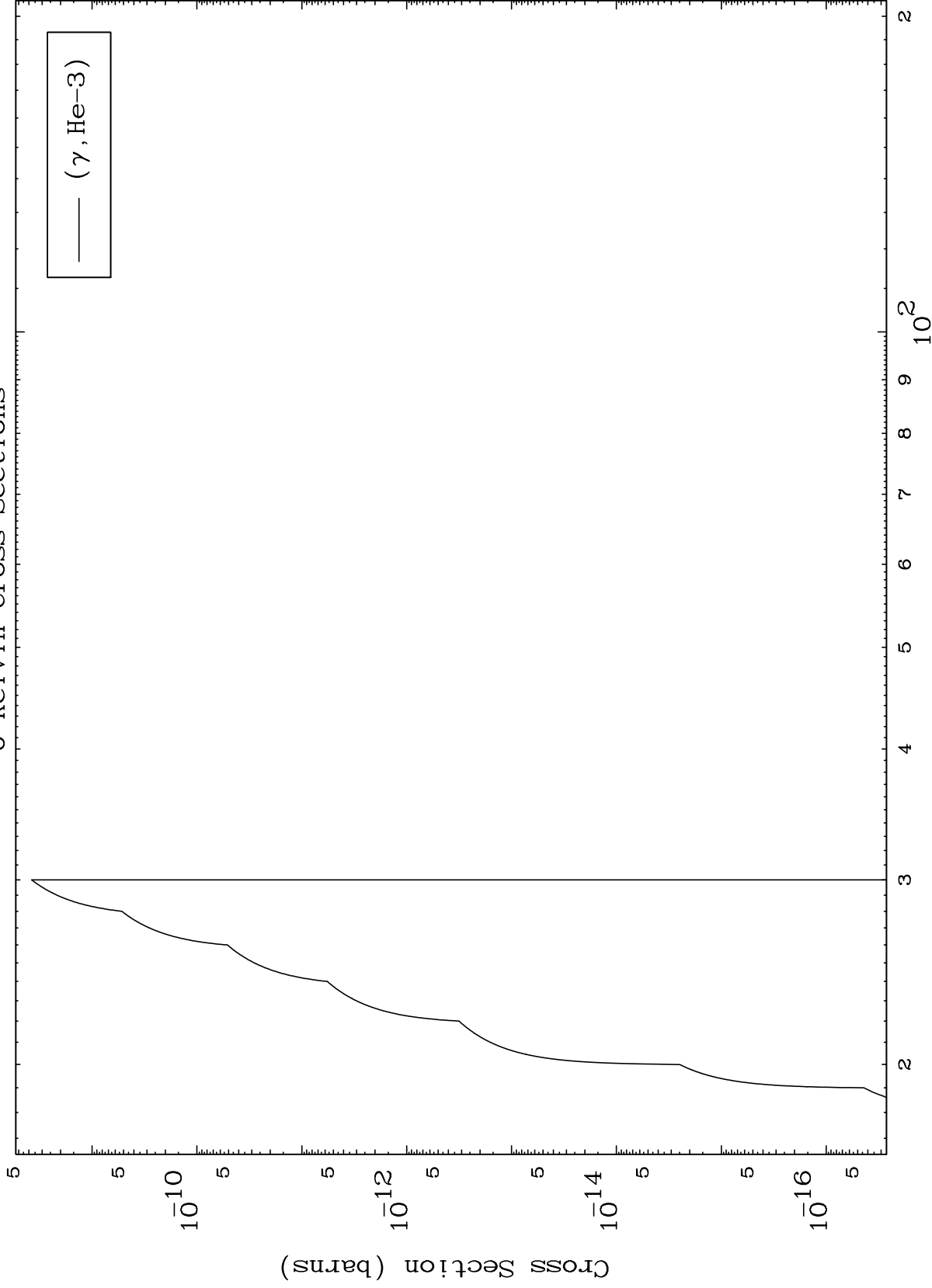








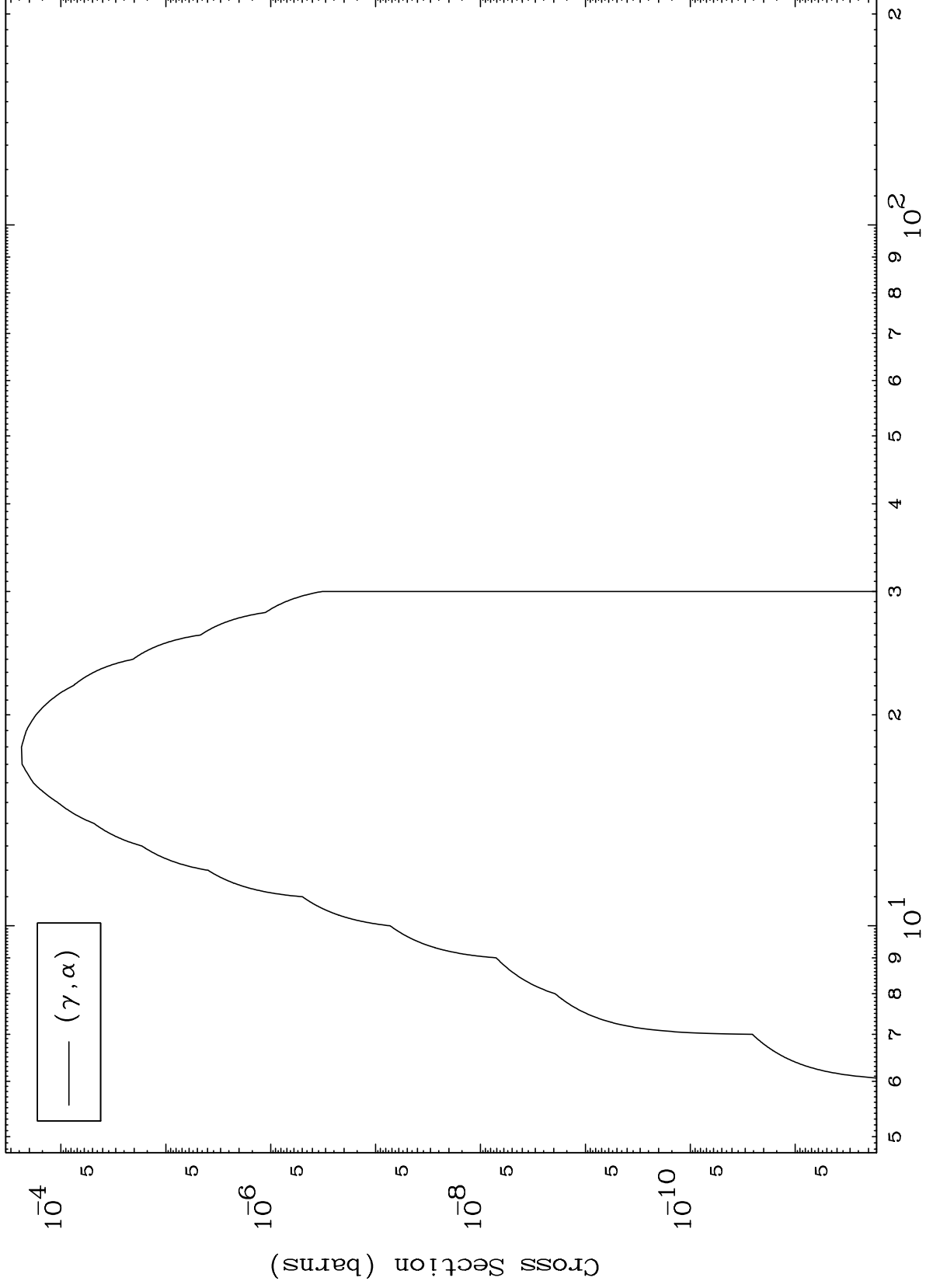




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

43-Tc-98

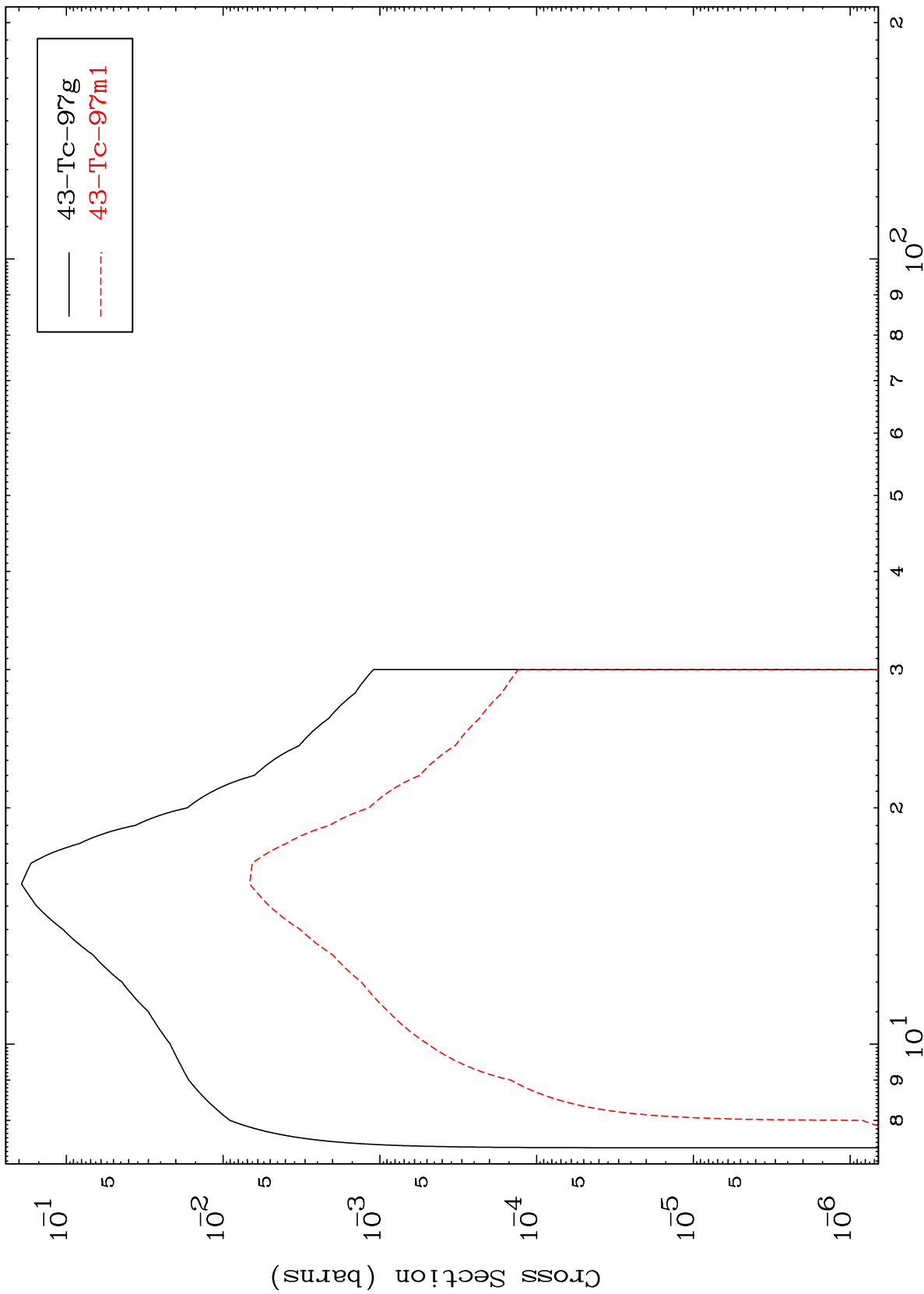


10

Incident Energy (MeV)

43-Tc-98

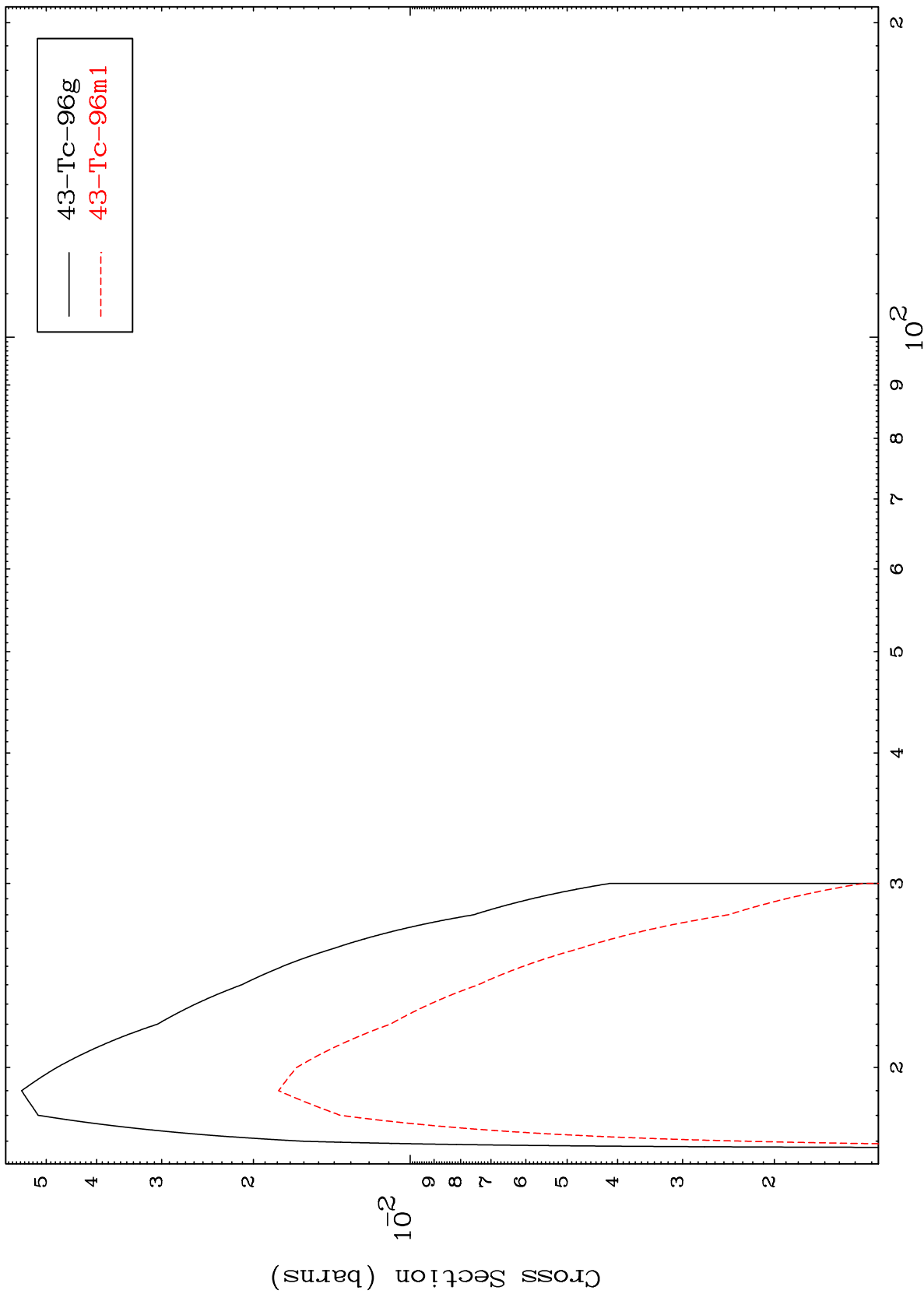
Photon Inelastic  
Radionuclide Production Cross Section



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43-Tc-98

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



43-Tc-96g  
43-Tc-96m1

12

Incident Energy (MeV)

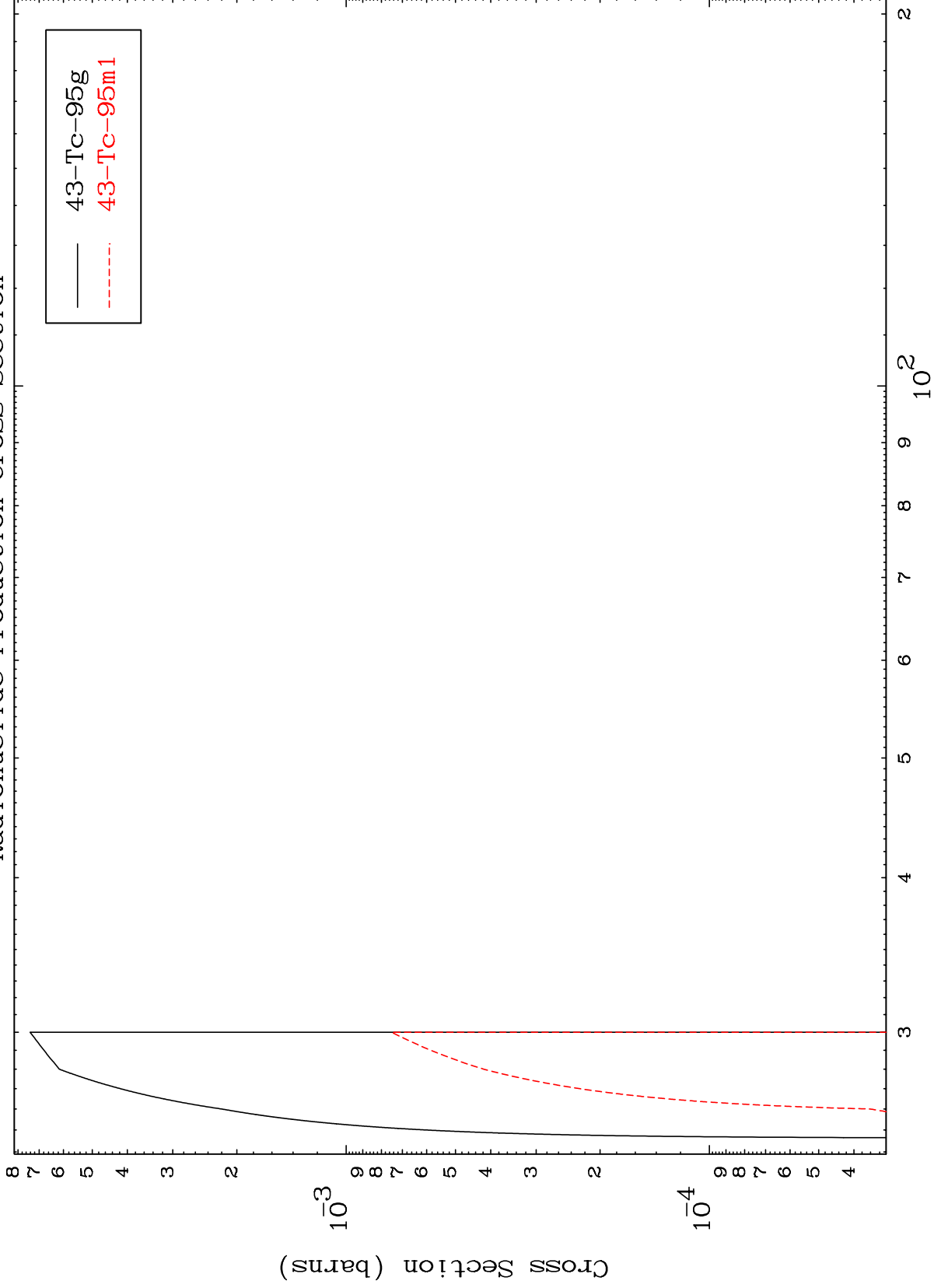
43-Tc-98

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( $\gamma, 3n$ )

43-Tc-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

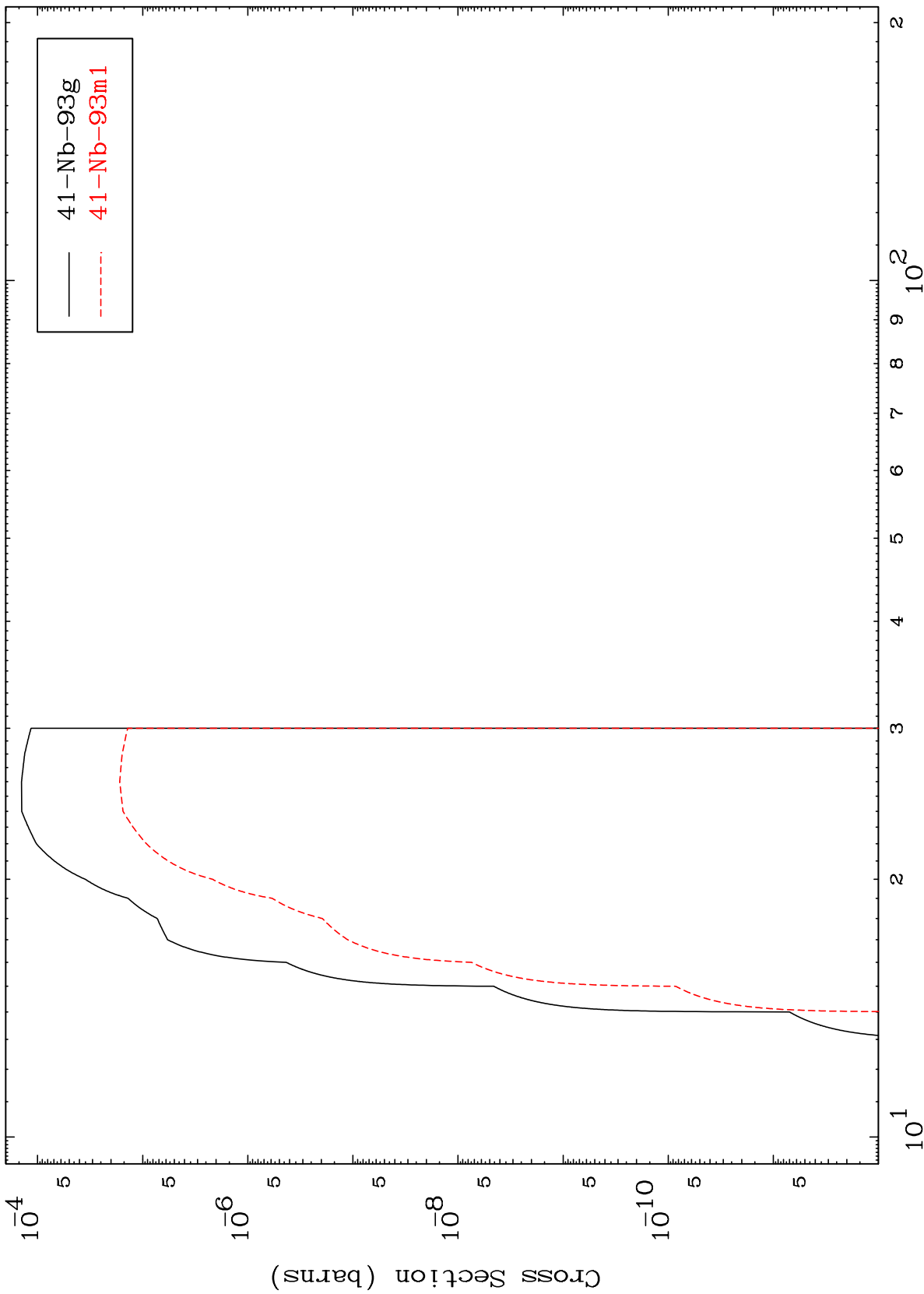
43-Tc-98

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$(\gamma, n')$   $\alpha$

43-Tc-98

Radionuclide Production Cross Section



Incident Energy (MeV)

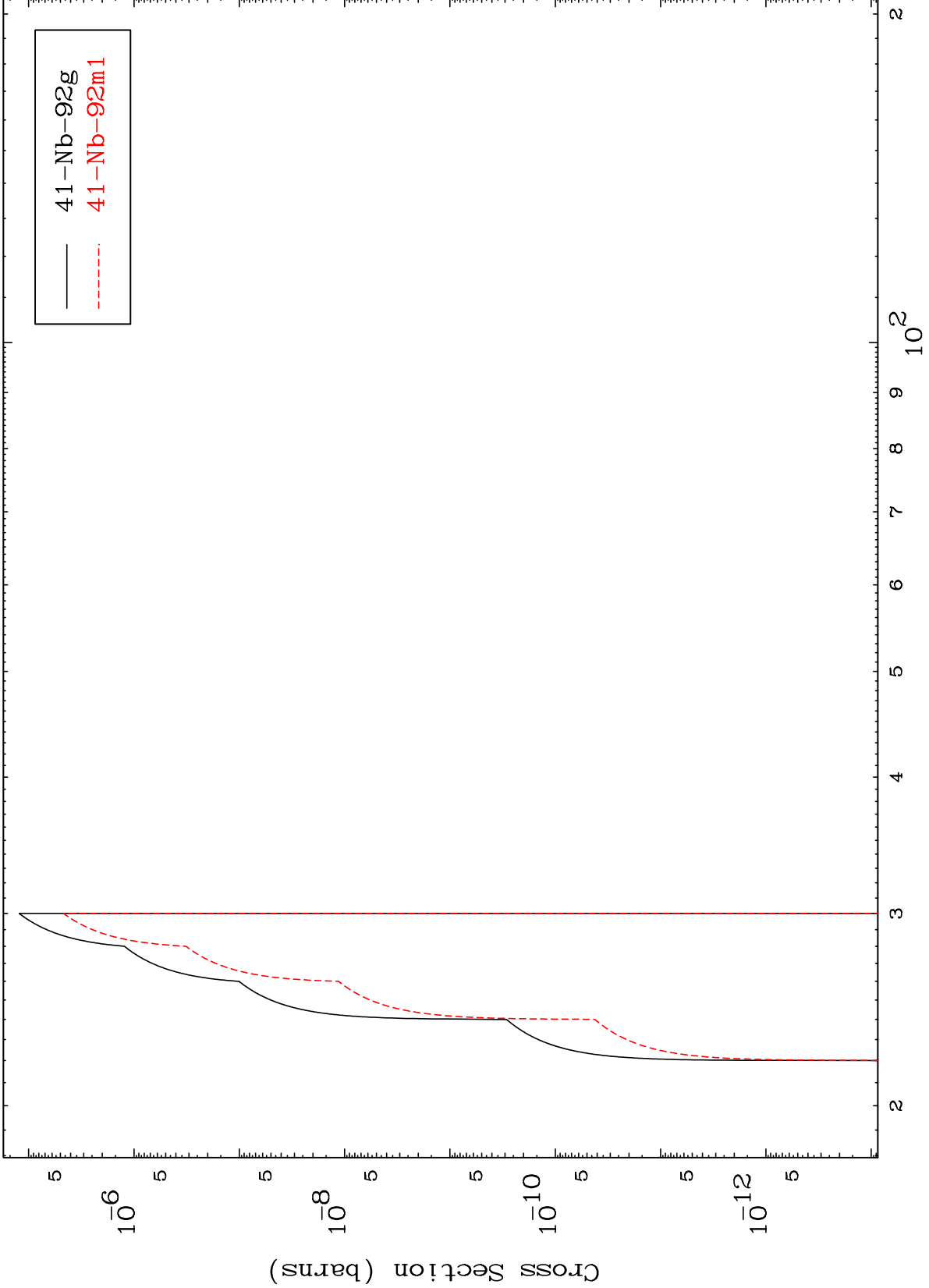
43-Tc-98

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$(\gamma, 2n) \alpha$

43-Tc-98

Radionuclide Production Cross Section



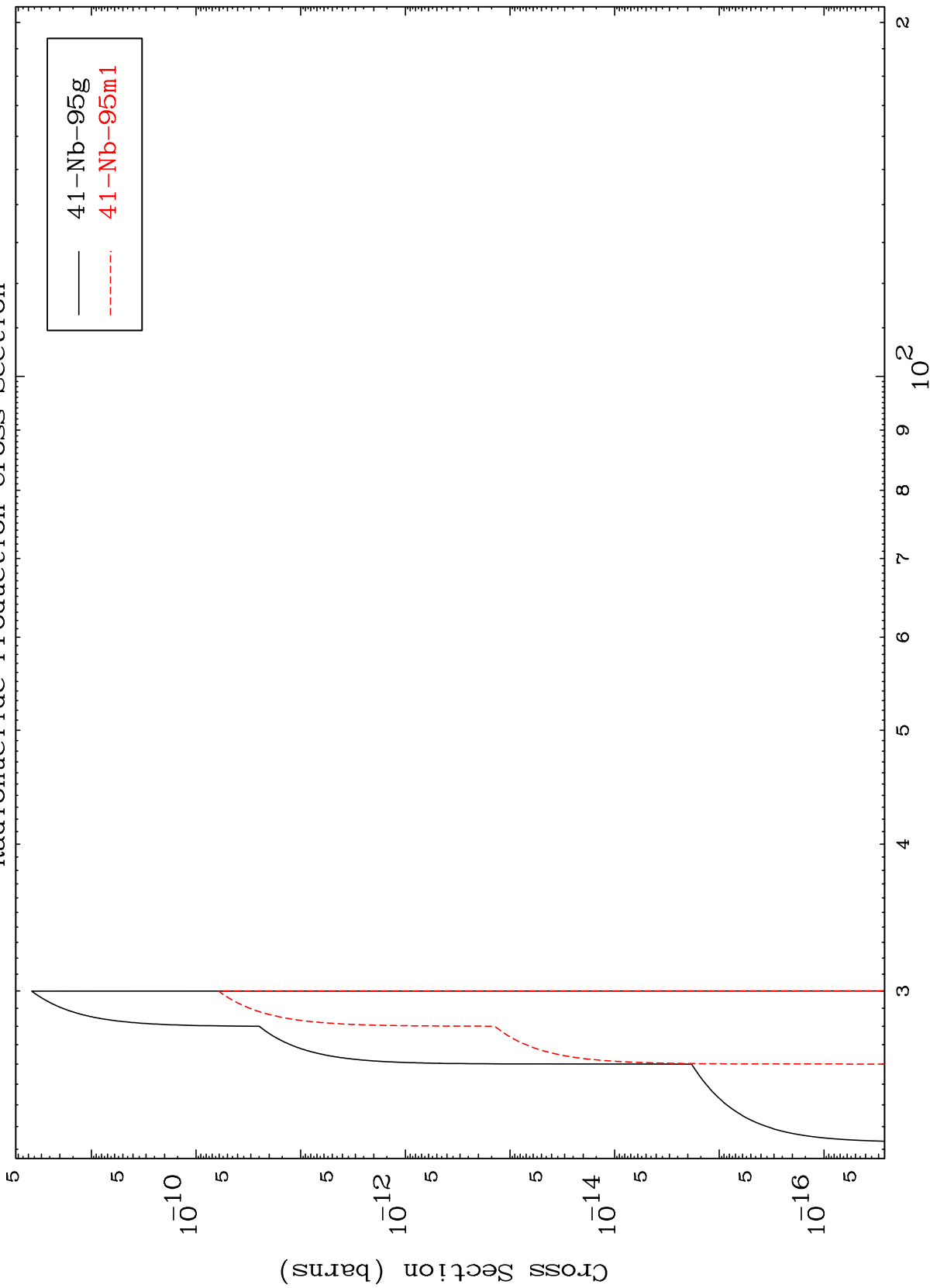
15

Incident Energy (MeV)

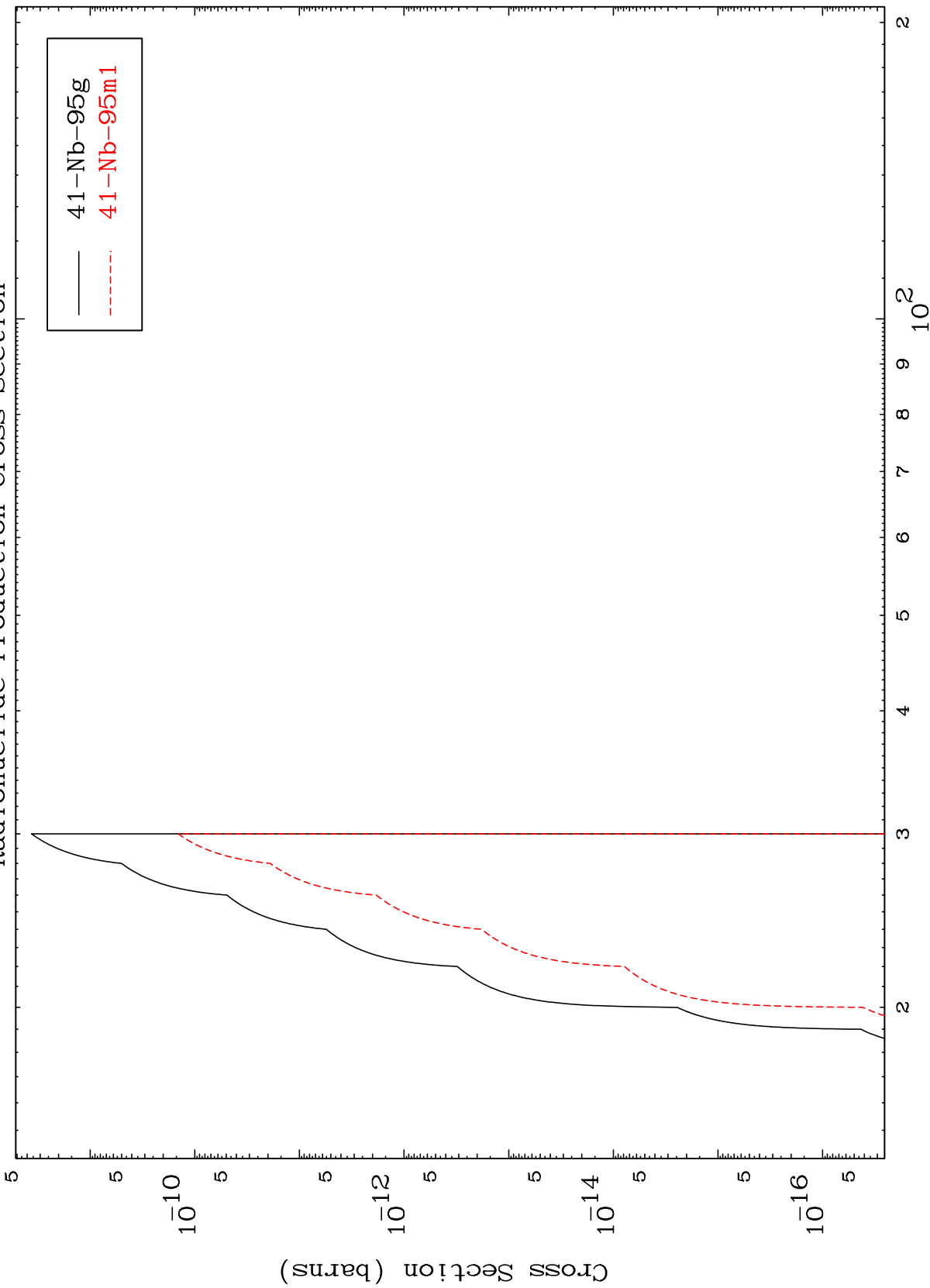
43-Tc-98



Radionuclide Production Cross Section



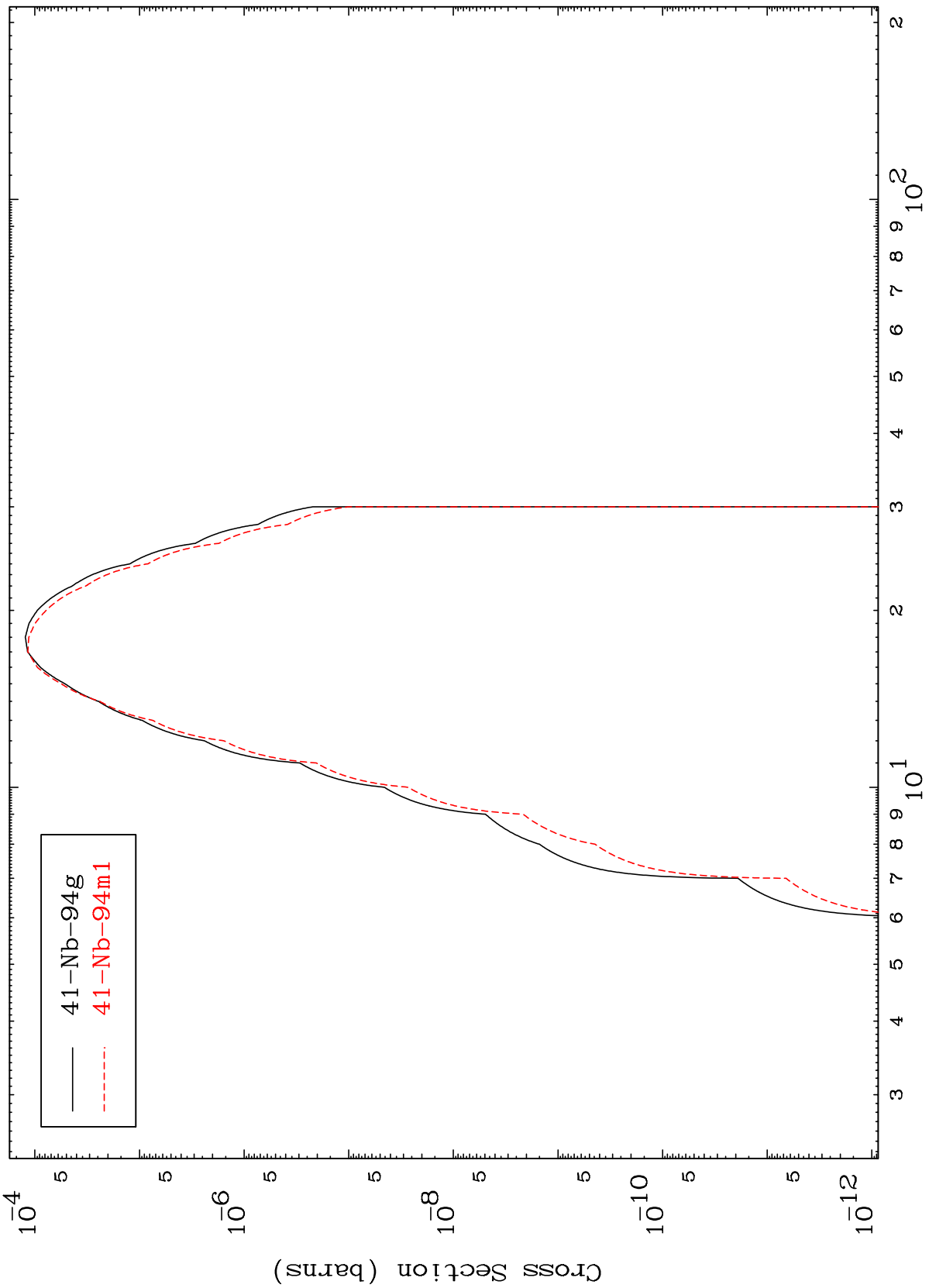
( $\gamma, \text{He-3}$ )  
Radionuclide Production Cross Section



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43-Tc-98

Radionuclide Production Cross Section  
( $\gamma, \alpha$ )



18

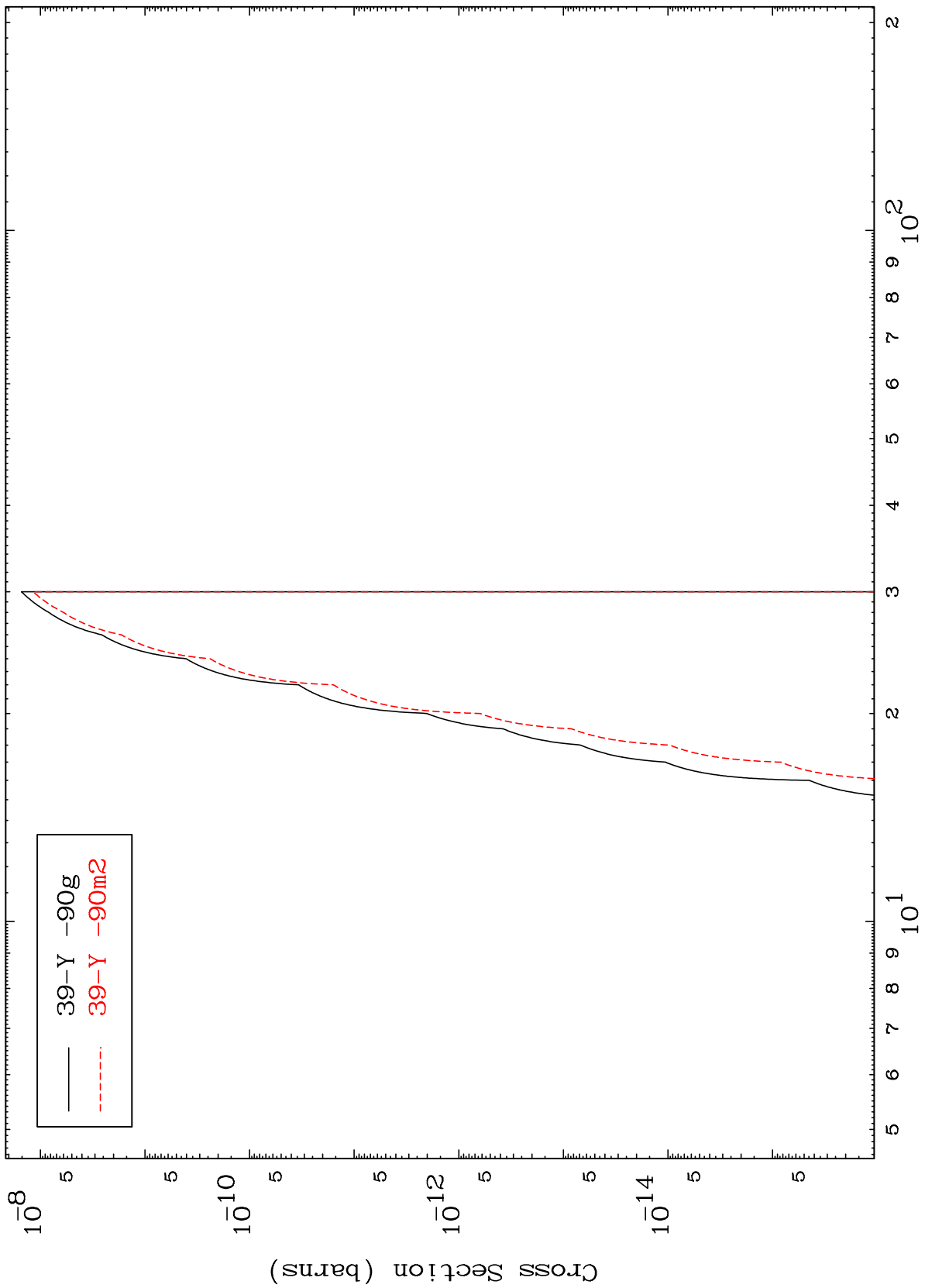
Incident Energy (MeV)

43-Tc-98

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43-Tc-98

( $\gamma, 2\alpha$ )  
Radionuclide Production Cross Section



— 39-Y -90g  
- - - 39-Y -90m2

19

Incident Energy (MeV)

43-Tc-98